



HAZARDOUS AREA MONITORING

Are you protecting your business, your employees, controlling your costs, and managing your liability?

Hazardous Area Monitoring is critical for several reasons:

- Worker Protection
- Environmental Protection
- Cost Savings
- Industry Regulation Compliance

What is your company doing to protect itself?

The Environmental Protection Agency (EPA) has set **strict standards** for regulating and monitoring refrigerant and/or gas leaks. **How is your company maintaining compliancy while reducing operating costs, protecting the environment, your business and employees?**

! Toxic & Hazardous Gas Detection and Monitoring Flame Detection and Monitoring

Analytical Process Systems (APS), offers gas detection and monitoring systems that range from single sensors to complete facility monitoring and management systems. Our approach begins with a thorough application review by one of our engineers or technicians. This comprehensive review process ensures that the right solution is designed and installed to meet your company’s specific requirements.

Typical detection methods utilized in APS systems include:

- Electrochemical - Toxics - CO - CO2
- Catalytic Beads - Combustibles
- UV/IR Flame Detection
- Open Path Gas Detection

! Refrigerant Leak Detection and Monitoring

In addition to toxic and hazardous gases, APS offers leak detection and monitoring systems for refrigerants such as R11, R22, R123 and R134A. Applications range from single unit air conditioners, to equipment cooling systems, to full facility HVAC systems. APS refrigerant monitoring systems can alleviate concerns regarding personal safety, environmental issues and equipment failure.

Available options for both gas detection and refrigerant leak detection include audible and visual alarms, explosion proof housings, and battery backups. All options can interface directly to/or with your building management system.



Everything you need for Process Technology Solutions...

Hazardous Area Monitoring



Installation & Maintenance

APS has a full staff of service technicians ready to assist with the installation and start-up of your new APS gas detection or refrigerant monitoring system. In addition, the APS technicians can assist with installations of most other leading manufacturer systems, as well. Since a detection or monitoring system is only as accurate as its last calibration, we offer calibration and maintenance service on all gas detection systems. Our annual service contracts help you stay current and meet all certification requirements.



Service Contract

APS annual service contract offers our customers a cost effective way to keep sensitive instruments precisely calibrated and in top working condition. We understand the tough government regulations and certifications required for many processes today.

Aside from APS designed solutions, we also service MSA, Dräger and other popular brands of the following:

- Gas Monitoring Systems
- Gas Analyzers
- Mass Flow Controllers
- Loop Controllers and Recorders
- Flow, Pressure and Temperature Instrumentation
- Plus More...

**ONSITE
CALIBRATION**

REPAIR

STARTUP

TRAINING

**EMERGENCY
RESPONSE**



The APS Team

Administrative Team

President

Brian Kunding, Sr.

VP Operations

John Leece

Engineered Solutions

Mike Kunding

Service & Installation

Jim Large
Terry Fazio

Customer Service Team

Inside Sales & Technical>Returns

Jeff Berra

A/R & Order Inquiry

Grace Rodgers

Shipping & Receiving

Eric Meganck

Account Managers

Brian Kunding, II
Chris Parish



Everything you need for Process Technology Solutions...